Northeast Arkansas Career and Technical Center Status Report for 2008-09

ACADEMIC SKILL ATTAINMENT

The academic attainment measure is based on the number of CTE concentrators who score proficient or advanced on the end-of-course Literacy and Geometry assessments. CTE concentrators are those students who have completed at least three units from a program of study in grades 9-12 and are leaving the secondary education system during the reporting year.

------ LITERACY ------ GEOMETRY ------

Percent of concentrators proficient in Literacy: 34%

Percent of concentrators proficient in Geometry: 61%

State Target: 52.63% State Target: 38.05%

Center rating: Below State Target Center rating: Met State Target

CTE SKILL ATTAINMENT

CTE Skill Attainment is based on the number of CTE concentrators who score proficient on the CTE competency tests (70% is the proficient level).

Percent of concentrators proficient. 20.69% State Target: 60.00%

Center rating: Below State Target

Another factor in CTE Skill Attainment is the proficiency of all students tested during the 0809 year.

Center proficiency score: 17.02%

GRADUATION

The graduation rate for concentrators is based on the number of students identified as concentrators the beginning of their senior year (completed at least three units in one occupational area) compared with the number of those who graduated.

Percent of Concentrators Graduated: 94% State Target: 86.50%

Center rating: Met State Target

PLACEMENT

Placement is based on the status of completers six months following graduation. Completers who pursued opportunities in postsecondary education, the workforce, or military are considered positive placements.

Percent positive placement: 98% State Target: 94.46%

Center rating: Met State Target

COMPLETERS OF PROGRAM STUDY

A completer is a graduate who successfully completed three or more units of credit within a program of study, including all the core requirements for that program of study. There are two measures for this indicator. One is the number of completers compared with the number of graduates. However, since students do not graduate from the secondary vocational center, this measure is not applicable. The other measure is the number of seniors enrolled in career and technical classes compared to the number of completers. This measure can be applied to the secondary centers. The state average in 2008-09 was 33.27%.

Number of seniors compared to completers: 34%

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Design/Pre-Construction

Drafting & Design - Architectural CAD Approved

Engineering and Technology

Drafting & Design - Engineering CAD Approved Electronics Approved

Facility and Mobile Equipment Maintenance

Automotive Collision Conditionally Approved
Automotive Service Technology Conditionally Approved

Maintenance, Installation & Repair

Major Appliance Repair Approved

Plant Systems

Horticulture Conditionally Approved

Production

Machine Tool Technology Approved

Restaurant & Food/Beverage Services

Culinary Arts Approved Food Production, Management & Services Approved

Therapeutic Services

Health Science Technology Education Approved

Visual Arts

Advertising and Graphic Design Approved

VOCATIONAL TECHNICAL SKILL ATTAINMENT DETAIL

	Number Tested	Number Proficient	Percent Proficient
Agriculture	50	7	14.00%
Agriculture Science & Technology	25	3	12.00%
Plant Science	25	4	16.00%
Business and Marketing	23	0	0.00%
Banking & Finance Principles	12	0	0.00%
Computerized Accounting I	11	0	0.00%
Skilled & Technical	201	35	17.41%
Architecture/CAD I	10	9	90.00%
Drafting & Design	25	12	48.00%
Engineering/CAD I	19	5	26.32%
Human Anatomy and Physiology	53	5	9.43%
Introduction to Medical Professions	55	2	3.64%
Medical Procedures	39	2	5.13%

COMPLETERS OF PROGRAMS OF STUDY DETAIL

Design/Pre-const Drafting/Design Architect CAD Engineering & Tech - Drafting/Design Engin. CAD Engineering & Tech - Electronics Facility & Mobile Eq Maint - Auto Service Tech Facility & Mobile Eq Maint - Automotive Collision Maint., Installation & Repair - Major Appliance Plant Systems - Horticulture 3 Service Tech 10 Facility & Mobile Eq Maint - Automotive Collision 12 Maint., Installation & Repair - Major Appliance 2	Total Number of completers of programs of study:	81
Engineering & Tech - Electronics 6 Facility & Mobile Eq Maint - Auto Service Tech 10 Facility & Mobile Eq Maint - Automotive Collision 12 Maint., Installation & Repair - Major Appliance 2	Design/Pre-const Drafting/Design Architect CAD	3
Facility & Mobile Eq Maint - Auto Service Tech Facility & Mobile Eq Maint - Automotive Collision Maint., Installation & Repair - Major Appliance 2	Engineering & Tech - Drafting/Design Engin. CAD	2
Facility & Mobile Eq Maint - Automotive Collision 12 Maint., Installation & Repair - Major Appliance 2	Engineering & Tech - Electronics	6
Maint., Installation & Repair - Major Appliance 2	Facility & Mobile Eq Maint - Auto Service Tech	10
	Facility & Mobile Eq Maint - Automotive Collision	12
Plant Systems - Horticulture 4	Maint., Installation & Repair - Major Appliance	2
	Plant Systems - Horticulture	4

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Production - Machine Tool	7
Restaurant & Food/Beverage Svc - Food Prod.	5
Restaurant & Food/Beverage Svcs - Culinary Arts	9
Therapeutic Svc - Health Science Technology Ed	17
Visual Arts - Advertising and Graphic Design	7